

Abstract

In a motor vehicle a door (1) and the body (2) are connected by a pantographic hinge device, the arm of which is substantially constructed from a housing module (6), from which rotatable shaft sections (10, 11, 12, 13) coupled in two end regions project and which has an open side (21), and a coupling mechanism module (22) for creation of the rotational coupling of the shaft sections (10, 11, 12, 13) to one another, which can be inserted into the housing module (6) through the open side (21). The coupling mechanism module (22) is inserted into the housing module (6) after the door (1) and body (2) connected to one another through the housing module (6) have been painted.

(Figure 1)

List of Reference Numerals

Door	1
Vehicle body	2
Channel	3
Fastening frame	4
Head piece on door side	5
Housing module	6
Outside of 6	7
Upper side of 6	8
Lower side of 6	9
Shaft section	10
Shaft section	11
Shaft section	12
Shaft section	13
Clamp	14
Screw	15
Adapter piece	16
Leg	17
Journal	18
2nd adapter piece	19
Pins	20
Side	21
Coupling mechanism module	22
Support	23
Pulley	24
Pulley	25
Journal	26
Drill hole	27
Slot	28
Tongue	29

Rear panel	30
Locking pins	31
Cutout	32
Cap part	33